

REMARKS

The Applicant has received and fully considered the rejections received in the December 10, 2008 Office Action. In the Office Action, Claims 1-3, 7, 9 and 12-20 are rejected under 35 USC 103(a) as being unpatentable over Venturini (U.S. Patent No. 6,949,100) in view of Reynolds (U.S. Patent No. 3,975,788); Claims 4-6 are rejected under 35 USC 103(a) as being unpatentable over Venturini in view of Reynolds and further in view of Vilmanyi (U.S. Patent No. 5,725,336) and Claim 11 is rejected under 35 USC 103(a) as being unpatentable over Venturini in view of Reynolds and further in view of Sawabe (U.S. Patent No. 5,797,710).

The Examiner has also found Claims 8 and 10 to be allowable if rewritten in independent form to include all of the limitations of the base claim and any intervening claims. Specifically the Examiner has found the crests and roots curvature radiuses to have not been disclosed by the prior art. In amending the claims, the Applicant has taken the limitation of the range of crests radiuses from Claim 8, inserted it into Claim 1 and deleted Claim 8. In view of this amendment, Claim 1 is in condition for allowance. Claims 2-7 and 9-14 all depend either directly or indirectly from Claim 1. As such they contain all the limitations of Claim 1 and therefore should also be in condition for allowance.

Claim 10 was also objected to as depending from a rejected claim. The Applicant has added new Claim 21 which now contains the limitations previously found in Claims 1, 9 and 10. Thus, new Claim 21 is in condition for allowance. The Applicant has also added new Claims 22-33 which correspond to the limitations found in Claims 2-8 and 11-14. Claims 22-33 all depend either directly or indirectly from Claim 21. As such they contain all the limitations found in Claim 21 and should therefore be in condition for allowance.

Claims 15-20 have been cancelled.

Based on the Examiner's finding of allowable subject matter in the original Claims 8 and 10 and in view of the amendments proposed by the Applicant herein, it is believed Claims 1-7, 9-14 and 21-33 are all in condition for allowance. The Applicant hereby respectfully requests the Examiner to reconsider the application in the light of the amendments made and the arguments we have submitted.

The Patent Office is requested to charge Deposit Account No. 50-1971 the amount of \$422.00 to cover the additional fees for the new Claims 21-32. Further, charge any additional fees required by this paper or credit any overpayment to Deposit Account No. 50-1971.

Should any other amendments be necessary to place the application in condition for a Notice of Allowance, Examiner Tolan is invited to call the undersigned at the below noted telephone number.

Respectfully submitted,



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